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Expedited Procedures Requested

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SYSTEM AND METHOD FOR CLASSIFYING DEFECTS IN AND IDENTIFYING

PROCESS PROBLEMS FOR AN ELECTRICAL CIRCUIT

AMENDMENT UNDER 37 CFR § 1.116

U.S. Patent and Trademark Office Customer Service Window, Mail Stop AF Randolph Building 401 Dulany Street Alexandria, Virginia 22314

Sir:

The following amendments and remarks are submitted in response to the Final Office Action mailed on April 21, 2005 in connection with the above-identified application.

Amendment to the Claims are in the Listing of Claims beginning on page 2.

Remarks begin on page 13.

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